

Project Information Sheet

Allin's Cove Coastal Wetland Restoration Project

Barrington, Rhode Island

March 2004

696 Virginia Road, Concord Massachusetts, 01742-2751

- 1. <u>Project</u>: Allin's Cove Coastal Wetland Restoration Project, Section 1135 Water Resources Development Act of 1986 (PL 99-662).
- 2. Location of Project: Barrington, Rhode Island

3. Project Description:

The proposed project is located in an area known as Allin's Cove in Barrington, Rhode Island. The project and its environmental effects are described in detail in the project Integrated Ecological Restoration Report and Environmental Assessment dated September 2003. The proposed Allin's Cove Restoration Project would restore approximately 3.6 acres of *Spartina* marsh to Allin's Cove and preserve an additional 0.7 acres. The dominant flora in the marsh is currently the common reed (*Phragmites australis*). This is a result of the placement of dredged material upon the marsh in 1959 from a nearby cove. Marsh areas will be excavated and graded to elevations appropriate for *Spartina* growth.

Approximately 3.6 acres of *Phragmites* marsh will be excavated and material will be disposed of on-site in a 2-acre area that was also filled in 1959. Sandy material from this 2-acre fill area will be used to re-configure the existing south sand spit at the toe of the disposal area, resulting in a wider beach area. Some of this sand will also be used for the north sand spit.

The inlet channel to the cove will be realigned and a north sand spit will be relocated along the western edge of the marsh near Byway Road. Approximately 1 acre of sand spit will be excavated and relocated to the west to fill the existing channel and to create a north sand spit to alleviate erosion conditions along the western portion of the cove.

4. Non-Federal Project Sponsors:

The Rhode Island Coastal Resources Management Council and the Town of Barrington, Rhode Island are the non-Federal project sponsors.

- 5. <u>Schedule</u>: Currently the project sponsors and the Corps are working to obtain the permits and real estate required to construct the project.
- 6. <u>Costs</u>: The project will be cost shared between the U.S. Army Corps of Engineers and the project sponsors. This total effort will be cost-shared 75% (Federal), 25% (non-Federal).